

Express mail EA 759963666US

My residence, post office address, and citizenship are as stated below next to my name.

IMPROVED PROCESSING METHOD FOR POLYBUTADIENE GOLF BALL CORE STOCKS

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37 Code of Federal Regulations § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Not applicable.

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any U.S. provisional application(s):

Not applicable.

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in

statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: R. DENNIS NESBITT

Inventor's signature A. Dennis Nesbitt

Date: February 9th 1999

Residence: Westfield, Massachusetts
Citizenship: USA
Post Office Address: 70 Deer Path Lane
Westfield, MA 01085

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Express Mail EL7599103666 US

Docket No. **P-5500-CP1-D1** **PATENT**
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents
Washington, D.C. 20231

ATTN: Box Patent Application

Transmitted herewith for filing is the patent application of
Inventor(s): R. Dennis Nesbitt

For (title): Process For Producing Polybutadiene Golf Ball Cores

- 1. Type of Application** - This new application is for a ☒ **DIVISIONAL**
- 2. Benefit of Prior U.S. Application(s) - Relate Back** (35 U.S.C. 119(e), 120, or 121)
☒ The new application being transmitted claims the benefit of prior U.S. application(s).
☒ **This is a Divisional of Serial No. 09/248,016 filed on February 10, 1999.**
The prior Examiner: M. Eashoo Group Art Unit: 1732
- 3. Papers Enclosed That Are Required for Filing Date under 37 C.F.R. 1.53(b)**
(Regular) or 37 C.F.R. 1.153 (Design) Application
from Parent Application No. 09/248,016, filed on February 10, 1999
27 Pages of specification 5 Pages of Claims 1 Page of Abstract
8 Sheets of drawings as originally filed (Figures 1-11) XX informal
8 Sheets of drawings as submitted on March 13, 2001 (Figures 1-11) XX FORMAL
- 4. Additional papers enclosed:** ☒ **Application Data Sheet**
☒ **Preliminary Amendment** ☒ **Return Receipt Postcard (MPEP 503)**
☒ **Information Disclosure Statement** (37 C.F.R. 1.98) with ☒ **Form PTO-1449** (PTO/SB/08A and 08B)
and **11** references as submitted in parent Application No. 09/248,016 filed Feb. 10, 1999.
- 5. Declaration or oath**
☒ **Enclosed is a copy of the duly executed Declaration as was filed in prior application serial number 09/248,016 filed on February 10, 1999.**
☒ **Please note that all correspondence should be directed to: Customer No. 24492**
Diane F. Covello, Patent Counsel (Reg. No. 34,164) (413) 493-2466
Spalding Sports Worldwide, P.O. Box 901, Chicopee, Mass. 01021-0901.

CERTIFICATION UNDER 37 C.F.R. 1.10

I hereby certify that this New Divisional Application Transmittal and the documents referred to as attached therein are being deposited with the United States Postal Service on this date April 5, 2001 in an envelope as "Express Mail Post Office to Addressee," mailing Label Number EL759963666US, addressed to: Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

Darlene Barrett
(type or print name of person mailing paper)

Darlene Barrett
Signature of person mailing paper

(Application Transmittal ---page 1 of 2)

6. Inventorship Statement

- ☒ The inventorship for all the claims in this application are the same.
☒ This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventors are the same.

7. Assignment TO BE FORWARDED

- ☒ assignment of the invention to SPALDING SPORTS WORLDWIDE, INC.
has been submitted previously in Reel/Frame: 9656/0992
☒ a copy of the assignment and recordation by the PTO from the parent case is enclosed.
 Recording assignment (See attached "RECORDATION FORM - PATENTS ONLY") (\$40.00; 37 C.F.R. 1.21(h))

8. Fee Calculation (37 C.F.R. 1.16)

A. ☒ Regular application BEFORE or ☒ AFTER Preliminary Amendment

CLAIMS AS FILED - OTHER THAN SMALL ENTITY <input checked="" type="checkbox"/>			
Number filed	Number Extra	Rate	Basic Fee 37 C.F.R. 1.16(a) \$710.00 (10/01/00)
Total Claims (37 CFR 1.16(c))	13 - 20 = 0	x \$ 18.00	0.00
Independent Claims	2 - 3 = 0	x \$ 80.00	0.00

Filing Fee Calculation \$ 710.00

9. Fee Payment Being Made at This Time ☒ Enclosed ☒ Basic filing fee \$ 710.00
TOTAL FEES ENCLOSED \$ 710.00

10. Method of Payment of Fees

A triplicate of this transmittal is attached.

☒ Charge Account No. 17-0150 in the amount of \$ 710.00

11. Authorization to Charge Additional Fees

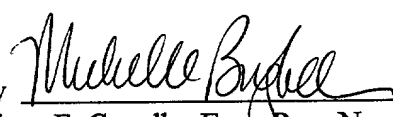
- ☒ The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 17-0150
☒ 37 C.F.R. 1.16(a), (f) or (g) (filing fees)
☒ 37 C.F.R. 1.16(b), (c) and (d) (presentation of extra claims)
☒ 37 C.F.R. 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the app.)
☒ 37 C.F.R. 1.17 (application processing fees)

12. Instructions as to Overpayment ☒ Credit Account No. 17-0150

Respectfully submitted,

R. Dennis Nesbitt

By


Diane F. Covello, Esq., Reg. No. 34,164
Michelle Bugbee, Reg. No. 42,370
Spalding Sports Worldwide
425 Meadow Street
P.O. Box 901
Chicopee, MA 01021-0901

Customer No. 24492

Phone: 413-322-2466

Phone: 413-322-2937

Date: April 5, 2001

DFC/db

Enc.: A triplicate of this transmittal

cc: SSW Dep. Acct.

☒ Statement Where No Further Pages Added

☒ This transmittal ends with this page.

Express Mail No. EL759963666US

Our Docket #: P-5500-CP1-D1

(Application Transmittal ---page 2 of 2)



P-5500
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B
UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APRIL 07, 1999

PTAS

SPALDING SPORTS WORLDWIDE, INC.
DIANE, COVELLO, ESQ.
425 MEADOW STREET
CHICOPEE, MA 01021-0901



100950790A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/10/1999

REEL/FRAME: 9656/0992
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

NESBITT, R. DENNIS

DOC DATE: 02/09/1999

ASSIGNEE:

SPALDING SPORTS WORLDWIDE, INC.
425 MEADOW STREET
P.O. BOX 901
CHICOPEE, MASSACHUSETTS 01021-0901

SERIAL NUMBER: 09248016

PATENT NUMBER:

FILING DATE: 02/10/1999

ISSUE DATE:

MAURICE CARTER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

APR 12 1999

Express Mail EL 759963666US

cc LMK 4/14/99

Cleveland, Ohio 44114-2518
February 10, 1999

Express mail EL 759963666US

1990-1991		1991-1992		1992-1993		1993-1994		1994-1995		1995-1996		1996-1997		1997-1998		1998-1999		1999-2000		2000-2001		2001-2002		2002-2003		2003-2004		2004-2005		2005-2006		2006-2007		2007-2008		2008-2009		2009-2010		2010-2011		2011-2012		2012-2013		2013-2014		2014-2015		2015-2016		2016-2017		2017-2018		2018-2019		2019-2020		2020-2021		2021-2022		2022-2023		2023-2024		2024-2025		2025-2026		2026-2027		2027-2028		2028-2029		2029-2030		2030-2031		2031-2032		2032-2033		2033-2034		2034-2035		2035-2036		2036-2037		2037-2038		2038-2039		2039-2040		2040-2041		2041-2042		2042-2043		2043-2044		2044-2045		2045-2046		2046-2047		2047-2048		2048-2049		2049-2050		2050-2051		2051-2052		2052-2053		2053-2054		2054-2055		2055-2056		2056-2057		2057-2058		2058-2059		2059-2060		2060-2061		2061-2062		2062-2063		2063-2064		2064-2065		2065-2066		2066-2067		2067-2068		2068-2069		2069-2070		2070-2071		2071-2072		2072-2073		2073-2074		2074-2075		2075-2076		2076-2077		2077-2078		2078-2079		2079-2080		2080-2081		2081-2082		2082-2083		2083-2084		2084-2085		2085-2086		2086-2087		2087-2088		2088-2089		2089-2090		2090-2091		2091-2092		2092-2093		2093-2094		2094-2095		2095-2096		2096-2097		2097-2098		2098-2099		2099-2100		2100-2101		2101-2102		2102-2103		2103-2104		2104-2105		2105-2106		2106-2107		2107-2108		2108-2109		2109-2110		2110-2111		2111-2112		2112-2113		2113-2114		2114-2115		2115-2116		2116-2117		2117-2118		2118-2119		2119-2120		2120-2121		2121-2122		2122-2123		2123-2124		2124-2125		2125-2126		2126-2127		2127-2128		2128-2129		2129-2130		2130-2131		2131-2132		2132-2133		2133-2134		2134-2135		2135-2136		2136-2137		2137-2138		2138-2139		2139-2140		2140-2141		2141-2142		2142-2143		2143-2144		2144-2145		2145-2146		2146-2147		2147-2148		2148-2149		2149-2150		2150-2151		2151-2152		2152-2153		2153-2154		2154-2155		2155-2156		2156-2157		2157-2158		2158-2159		2159-2160		2160-2161		2161-2162		2162-2163		2163-2164		2164-2165		2165-2166		2166-2167		2167-2168		2168-2169		2169-2170		2170-2171		2171-2172		2172-2173		2173-2174		2174-2175		2175-2176		2176-2177		2177-2178		2178-2179		2179-2180		2180-2181		2181-2182		2182-2183		2183-2184		2184-2185		2185-2186		2186-2187		2187-2188		2188-2189		2189-2190		2190-2191		2191-2192		2192-2193		2193-2194		2194-2195		2195-2196		2196-2197		2197-2198		2198-2199		2199-2200		2200-2201		2201-2202		2202-2203		2203-2204		2204-2205		2205-2206		2206-2207		2207-2208		2208-2209		2209-2210		2210-2211		2211-2212		2212-2213		2213-2214		2214-2215		2215-2216		2216-2217	
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Diane Covello, Esq.
Patent Counsel
SPALDING SPORTS WORLDWIDE, INC.
425 Meadow Street
Chicopee, MA 01021-0901

6. One patent application is involved.
7. Amount of fee enclosed or authorized to be charged:
\$ 40.00
8. Deposit Account Number (attached duplicate copy of this form if paying by Deposit Account): 06-0308.
9. The assignment shows it was signed on:
February 9, 1999.
10. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Total Number of pages including cover sheet (2 pages); and document (2 pages); Total: 4 pages.

Respectfully submitted,

FAY, SHARPE, BEALL,
FAGAN, MINNICH & MCKEE, LLP

February 10, 1999
Date

Richard M. Klein
Richard M. Klein
Reg. No. 33,000
1100 Superior Avenue, Suite 700
Cleveland, OH 44114-2518
(216) 861-5582

CERTIFICATE OF MAILING

I hereby certify that this **RECORDATION FORM COVER SHEET AND ASSIGNMENT** is being deposited with the United States Postal Service as **EXPRESS MAIL** in an envelope numbered **EL278351455US** addressed to: Assistant Commissioner of Patents, Washington, D.C. 20231, on February 10, 1999.

By: Georgeen B. George
Georgeen B. George

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Table 1. Demographic characteristics of the study population	
Age (years)	Mean (SD)
Male	55.2 (10.5)
Female	56.8 (11.2)
Marital status	
Married	78.5%
Single	12.3%
Divorced	8.2%
Widowed	1.0%
Education level	
High school or less	65.4%
College	34.6%
Income (USD/month)	
< 1000	25.3%
1000-2000	45.7%
> 2000	28.9%
Health insurance	
Medicaid	15.2%
Medicare	68.5%
Private	16.3%
Uninsured	0.0%
Comorbidities	
Hypertension	42.1%
Diabetes	18.7%
Cholesterol	35.4%
Smoking status	
Current	12.5%
Former	38.9%
Never	48.6%
Alcohol consumption	
Regular	10.1%
Occasional	22.3%
None	67.6%

IMPROVED PROCESSING METHOD FOR POLYBUTADIENE GOLF BALL CORE STOCKS

425 Meadow Street
P.O. Box 901
Chicopee, MA 01021-0901

I, therefore, authorize and request the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to the said

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for its sole use, and that of its successors, and assigns.

Signed at Chicopee MA, on this 9th day of
February, 1999.

R. Dennis Nesbitt
R. Dennis Nesbitt

STATE OF Massachusetts)
) : SS
COUNTY OF Hampden)

Personally appeared before me this day, the above-named **R. Dennis Nesbitt** to me personally known, who acknowledged that he signed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed.

In testimony whereof, I have hereunto set my hand and affixed my seal, this 9th day of February, 1999.

Laura J. Nolan
Notary Public

(Seal)

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